PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

AUG 2 2 2005

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23494

7590

08/10/2005

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

08/23/2005 HDESTA2 00000002 200668 10695602

01 FC:1501

1400.00 DA

02 FC:1504 300.00 DA Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Ann Trent	(Depositor's name
annsheut	(Signature
8-19-05	(Date

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,602	10/28/2003	Horst Diewald	TID-34586	6325

TITLE OF INVENTION: SYSTEM FOR PROCESSING MEASURING SIGNALS FROM A SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	:	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	11/10/2005
EXA	MINER	ART UNIT		CLASS-SUBCLASS		
WASHBURN	, DOUGLAS N	2863		702-045000	•	
CFR 1.363). Change of corresponded research and corresponded research	ation (or "Fee Address" Indictor more recent) attached. Us D RESIDENCE DATA TO Best an assignee is identified bein 37 CFR 3.11. Completion	Correspondence ation form the of a Customer E PRINTED ON THE telow, no assignee day of this form is NOT a	(1) the na or agents (2) the na registered 2 registere listed, no E PATEN ta will appa substitute	nting on the patent front page, li mes of up to 3 registered pater OR, alternatively, me of a single firm (having as a attorney or agent) and the nam ed patent attorneys or agents. If name will be printed. I (print or type) pear on the patent. If an assign for filing an assignment. CE: (CITY and STATE OR COUNTY) The state of the patent of the patent of the patent of the patent. CE: (CITY and STATE OR COUNTY)	a member a es of up to no name is 3 Freder ee is identified below, the of	nis Moore es Brady III ick J. Telecky Jr
				patent): 🗖 Individual 🖺 Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	e enclosed:		ayment of	• /		
Issue Fee				in the amount of the fee(s) is en		
	small entity discount permitte			by credit card. Form PTO-2038		
Advance Order - # o	of Copies	D	The Direction	ector is hereby authorized by a count Number 20-0668	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Statu	s (from status indicated above	()				
	SMALL ENTITY status. See			cant is no longer claiming SMA		
The Director of the USPTC NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issue Publication Fee (if fequired) words of the United States Pate	ue Fee and Publication will not be accepted from and Trademark Of	n Fee (if ar rom anyon ffice.	ny) or to re-apply any previousle other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature			,	Date	1/19/05	
Typed or printed name	J. Dennis Mo	ore		Registration	No. 28,885	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.